

CLAIMS

What is claimed is:

- 5 1. A method for forming an integrated seat assembly, comprising:
 providing a seat;
 supporting from said seat a plurality of independent electronic
 components;
 routing a single cable having a plurality of conductors into the seat, the
 cable supplying power for said independent electronic components; and
10 using an electronics distribution system forming a portion of said seat
 to receive power from said cable and to supply power to each of said
 independent electronic components.
- 15 2. The method of claim 1, further comprising using said cable to
 supply signals, as well as power, to at least one of said independent
 electronic components.
- 20 3. The method of claim 1, wherein routing a single cable comprises
 routing a ribbon cable having a plurality of conductors into said seat.
4. The method of claim 1, wherein supporting a plurality of
 independent components comprises supporting at least one of:
 a video display unit, a telephone and a personal control unit.

5. A method for forming an integrated seat assembly, comprising:
providing a seat;
supporting from said seat a plurality of independent (electronic components);
- 5 routing a single cable having a plurality of conductors into said seat;
using a selected one of said conductors to directly supply power to at least one of said independent electronic components; and
interfacing said cable with a distribution subsystem supported from said seat; and
- 10 using said distribution system to supply signals to at least one of said independent electronic components.
6. The method of claim 5, wherein using said cable comprises using a ribbon cable.
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7. The method of claim 5, wherein supporting a plurality of independent electronic components comprises supporting a video display unit.
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8. The method of claim 5, wherein supporting a plurality of independent electronic components comprises supporting a personal control unit.
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9. The method of claim 5, further comprising interfacing said distribution subsystem with said independent electronic components via a fiber optic coupling.
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10. The method of claim 5, further comprising interfacing said distribution subsystem with an audio interface.
11. The method of claim 5, further comprising interfacing said distribution subsystem with a telephone.

12. A method for controlling electronic components located on a seat on a mobile platform, comprising:

5 routing a cable having a plurality of conductors along a leg portion of said seat;

interfacing said cable with a distribution subsystem supported by said seat; and

interfacing said distribution subsystem with at least one of said independent electronic components.

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13. The method of claim 12, wherein interfacing said distribution subsystem comprises using said distribution subsystem to provide power to at least one of said electronic components.

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14. The method of claim 13, further comprising using said distribution subsystem to provide signals to at least one of said electronic components.

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15. The method of claim 12, wherein routing a cable comprises routing a ribbon cable.

16. The method of claim 12, wherein supplying power comprises supplying power to a video display unit.

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17. The method of claim 12, wherein supplying power comprises supplying power to a personal control unit.

18. The method of claim 12, further comprising interfacing said distribution subsystem with an audio interface.

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19. The method of claim 12, further comprising interfacing said distribution subsystem with a telephone.

20. The method of claim 12, further comprising locating said distribution subsystem adjacent a seat portion of said seat.